

The Principle Features in the Historical Development of the Tengiz Trough during the Middle and Upper Paleozoic, by M. I. Varentsov, V. I. Ditsner, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 4, 1960, pp 898-901.

AGI

Sci

Jun 61

157, 953

the formation of the Tengiz and Mangyshlak basins,
by M. E. Varentsov, V. A. Ditsman, 3 pp.

RUSSIAN, per Dok Ak Nauk SSSR, Vol CHEVI, No 3,
1959, pp 630-633.

AGI

Sci

Jun 61

152, 193

Pneumatic Stoking of Furnaces With Wood Waste, by
H. Ditrih, 6 pp.

CROATIAN, per, Les, Vol IX, No 4, 1957, pp 50-53.

SLA 60-16514

Sci

Apr 62

Vol IV, No 6

190, 269

Pneumatic Stoking of Furnaces with Wood Waste, by
A. Ditrith, 1957.

UNKNOWN, per, Les, Vol IX, No 4, pp 50-53. 1957

C.S.I.R.O. 4554

NLL M. 1893

Sci

Apr 60

115,320

Polarographic Study of Anthraquinone Compounds and
Their Tetra- and Octahydro Derivatives, by V. E.
Ditsent, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 4,
1959, pp 1370-1374.

Consultants Bureau

Sci

Jun 60

117,637

Reflection of Hard X-Radiation by Bent Crystals, by
S. A. Ditsman, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXV,
No 8, pp 939-942.

CTT

Sci

214,554

Aug 62

Investigation of the Region of a Microfocus ~~Source~~
Source in an X-Ray Microanalyzer, by S.A. Ditsman,
5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXV, No 8,
pp 923-928.

CTT

Sci

Aug 62

214,561

Microfocus X-Ray spectrograph - I.B. Borovskiy,
S. A. Ditsman, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXV,
No 8, pp 919-922.

CTT

Sci

Aug 62

214,560

On the Question of the Role of [Small]
Replacement Additions in Alloys. II. By
I. B. Borovskiy, S. A. Ditsman, V. A. Baturev,
6 pp.

^{bk}
RUSSIAN, ~~see~~, Issledovaniya po Zharoprochnym Splavam
Vol II, 1957, pp 246-250.

SLA 60-16966

197, 985

Sci
May 62
Vol 4, No 8

Reflection of X-Rays from a Bent Crystal in the
Case of a Microfocus Source, by S. A. Ditsman,
4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz,
Vol XXIV, No 4, 1960, pp 376-379.

CIT

Sci

Jun 61

157,221

On the Decomposition of Salts by Liquids, by M. A.
Ditte, 3 pp.

FRECH, per, Comptes Rendus, Vol XCI, p 576.

S.L.A. Tr 858/1956

Sci - Chemistry

39,057

~~XXXXXXXX~~

XPORPORTIONALITY IN MACHINE-BUILDING PLANTS,
BY JOSEF DITTERT, 15 PP. GOVERNMENT USE ONLY

CZECH, PER, PLANOVANE HOSPODARSTVI, VOL XV, NO 12,
1962, PP 72-79.

JPRS 17481

SCI - ENGR

FEB 63

221,377

Management of Machine Building Plant -- a Key
Problem, by Josef Hnery, 7 pp. GOVERNMENT USE
ONLY
CENOM, par, Ekonomika Noviny, No 42, 14 Oct 1964,
p. 1.
JPRS 690: 551

EE-Czech
Econ
Jan 65

271,216

Progress in the Electrification of Main Railroad
Lines in Austria and Neighboring Countries, by
P. Dittes, 94 pp.

GERMAN, per, Elektrotech u Maschinenbau, Jul 1927,
pp 557-588.

SIA Tr 57-948

Sci - Electronics
Jan 58

57, 598

Dittman, H. F. K.
CONSIDERATIONS ABOUT TOBACCO PRODUCTS
WITH PARTICULAR REFERENCE TO BRAZILIAN
CIGARETTES. [1962] 14p.
Order from K-H \$17.50

K-H 5710 a

Trans. of Spanish language article from an unidentified
source, n. d.

DESCRIPTORS: *Tobacco, Cigarettes, *Brazil.

(Chemistry--Analytical, TT, v. 8, no. 7)

62-17934

I. Dittman, H. F. K.
II. K-H-5710 a
III. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

Office of Technical Services

Synthesis Experiments on the Metasommatosis of
Magnesium Silicates, by J. Dittman.
GERMAN, per. Hamburger Beiträge. Vol 2, pp 86.
1959.
(WZDIA)

J. DITTMAN

Sci -
Aug 67

339,910

Aetiological Connections Between Nematoda and
Fungus Diseases: An Attempt at a Classification
of These Connections, by A.L. Dittmann.

GERMAN, per, Zentralblatt für Bakteriologie
Parasitenkunde, Interaktionskrankheiten und
Hygiene. Abt. 2, Vol. 116, No. 7, 1963,
PP 716 749
NZDSIR/Ref. no. 1090

A. L. DITTMANN

Sci -
Aug 67

336-101

34
Statistical Analysis and the Use of Electronic
Analog Computers, by A. Sydow, H. Dittmann,
GERMAN, per, Messen Steuern Kesseln, Vol VI,
No 12, 1963, pp 501-504.
BISI 3785

Sci - Electron
Aug 64

265,428

77
Synthesis Experiments on the Metasomatism of
Magnesium Silicates, by J. Dittmann.

GERMAN, per, Handbuch der Mineralogie und Petrographie,
Vol 8, 1959, pp 65-98.
NTC-69-12893-083

J. Dittmann

Sci-Mar Sci
Sept 69

391.173

The Local Irritation and the Remote Effect of
Some Carcinogenic Substances, by C. Dittmar,
19 pp.

GERMAN, per, Z Krebsforsch, Vol LII, 1941,
pp 17-31.

NIH 1-7

Sci - Med

Feb 59

80,850

Regarding the Occurrence of d(-)-Glutamic Acid
in Tumor Proteins. II, by C. Dittmar, 3 pp.

GERMAN, per, Z Krebsforsch, Vol XLIX, No 4,
1939, pp 441, 442.

SIA Tr 57-378

Sci - Med
Jul 57

49,961

Shears for Modern Rolling Mills,
by G. Dittmar,
PORTUGUESE, por, Vol. A.B.M., Vol 20,
Mar 1964, pp 175-212.
DISI 4165

127

G. Dittmar

Sci/1982
Nov 65

292,055

Anti-Spark Tools, by P. Dittmar.

GERMAN, per, Arbeitsschutz, No 8, 1960, pp 180-186.

Dept of Interior
Tr No 1684

Sci

Jan 63

Observations on the Effect of Surface Diffusion in
the Growth of Potassium Crystals From Super-
Saturated Vapour, by W. Dittmar, & K. Neumann,

GERMAN, per, Z Elektrochemie, Vol LXIII, 1959,
pp 737-741.

RAE 977

Sci - Chem

200,902

Jun 62

Statistical Analysis and the use of Electronic
Analog Computers, by A. Sydow, H. Dittmann.
GERMAN, per, Messen Steuern Regeln, Vol 6, No 12
1963, pp 4-501
GB/41/3785-Price 3

H. DITTMANN

Sci -
Jul 67

334,483

Influence of Pressure in the Attack of Hydrogen
Sulfide on Steels, by E. Dittrich.

GERMAN, per, Chemische Fabrik, Vol VI, No 2,
1933, pp 25-30.

37,411 Brutscher Tr 3114

Sci - Chemistry MIN/Metal

Aug 1956

\$7.80

(DC-4661)

Have We a Concrete Regional Economic Policy;
by Erich Dittrich, 12 pp.

GERMAN, per, Informationen, Vol X, No 17/60,
8 Sep 1960, pp 403-416.

JPRS 6293

EUR - Germany
Econ
Jan 61

136,846

Effect of Hydrogen and Hydrogen Sulphide on Steel
Under High Pressure and Elevated Temperature, by
H. Vollbrecht, E. Dittrich.

GERMAN, per, Chemische Fabrik, Vol VIII, 1935,
No 21-22, pp 193-198.

Brutcher Tr No 936

Scientific - Chemistry

15,444

Regional Economic Policy in Austria, by Erich
Dittrich, 15 pp. UNCLASSIFIED

GERMAN, wk per, Informationen, No 23, Bad Godesberg,
10 Dec 1957, pp 573-585.

US JPRS/DC-L-382

WEur - Austria, Germany
Econ
Jun 58

64,660

The Effects of Cyanamide. IV, by Johannes Dittrich,
22 pp.

GERMAN, per, Z Ges Exp Med, Vol XLIII, 1924,
pp 270-280.

SIA 59-15422

Sci
Dec 59
Vol 2, No 5

103,530

(NY-10)

Hydrazine Derivatives of Thiophene and
Oxazole, by H. Beyer, S. Melde, K.
Dittrich, 3 pp.

GERMAN, per, Z fuer Chemie, Vol I, No 6,
1961 p 181.

JPRS ~~1141~~

11441

178,575

Sci - Chem
Dec 6.

Dittrich, P. v.

THERAPY OF EXOGENOUS INTOXICATIONS WITH
EXTRACORPORAL HEMODIALYSIS (Behandlung
Exogener Vergiftungen mit der Extrakorporalen
Hämodialyse). [1962] 7p. 18 refs.
Order from SLA \$1.10

62-16081

Trans. of Münch[ener] Med[izinische] W[ochen]schr
[ift] (West Germany) 1961, v. 103, 24 Nov,
p. 2339-2341.

DESCRIPTORS: *Poisons, Drugs, *Therapy,
*Artificial kidney, Glutaric acids, Amides,
Barbiturates.

On the basis of literature and 2 personal experiences
of Dordien poisonings a review is given about the
possibilities and the results of extracorporeal hemo-
dialysis in exogenous poisonings without renal insuf-
ficiency. (Author)
(Biological Sciences--Pathology, TT, v. 8, no. 6)

62-16081

1. Dittrich, P. v.

C222848

Office of Technical Services

Experiments With Beads, by R. Dittrich. UNCL

GERMAN, per, Strasse und Autobahn, Vol IX,
No 4, 1958, pp 141-144.

DSIR 34628/CT

Sci - Phys
Mar 59

83,374

Elastic Concrete, by R. Dittrich, 8 pp.

GERMAN, *K*, Beobachtungen an Betonfahrbahndecken,
1952, pp 76-83.

S.L.A.

Scientific - Engineering

CTS 68/May 55

23,897

Induced Breaks of the X² Ring Chromosome of
Drosophila Melanogaster After Irradiation With X-Rays
and Fast Electrons, by H. V. Brandt, W. Dittrich,
12 pp.

GERMAN, per, Strahlentherapie, Vol XXI, 1953, pp
149-153.

ARC Tr 3478

Sci - Med
Feb 59

81,300

Reversible Hits, by W. Mittrich.
GERMAN, per, 2 fuer Naturforschung, Vol K11b,
1957, pp 536-541.
*ABTE-Harwell

Sci-Phys
Apr 69

The Linear Energy Transfer in the Hit Theory,
by W. Rittrich,
GERMAN, per, Z fuer Naturforschung, Vol XVIIb,
No 6, 1961, pp 398-402.
*AEEF Harwell

Sci-Phys
apr 65

Changes in the Blood of the Rat Following
Total Body Irradiation With Either X-Rays or
Gamma Rays, by W. Dittrich, G. Echne, H. J.
Schmartzund, 9 pp.

GERMAN, par, Strahlentherapie, Vol KC, 1953,
pp 78-87.

AEC 3426

Sci - Med

78, 256

Dec 58

Studies on the Biological Effects of High Energy
Electrons and Roentgen Rays on the Pupae of Drosophila,
by Wolfgang Dittrich, Wolfgang Paul, Gotthold Salz,
Gerhard Schubert, 8 pp.

GERMAN, per Z Naturforsch, Vol IVb, 1949, pp 226-229.

AEC Tr 3153

SLA 58-506

Biol
Sci - ~~Physics~~
Apr 58

61,077

61-19148

Ditts, O. G.
DISTANCE MEASUREMENT BY THE METHOD OF
ELECTROMAGNETIC WAVE INTERFERENCE.
Trans. on Soviet Geodesy 1925-40. 17 Mar 61 [4]p.
JPRS: R-118-N/7.
Order from LC or SLA mi\$1.80, ph\$1.80 61-19148

Trans. of Geodezist (USSR) 1940 [v. 16] no. 2,
p. 55-57.

1. Electromagnetic waves--
Applications
2. Geodesics--Theory
- I. Ditts, O. G.
- II. Title: Soviet...
- III. JPRS-R-118-N/7
- IV. Joint Publications Research
Service, New York

Office of Technical Services

{Unannounced}

NASA TT F-63

National Aeronautics and Space Administration.

EFFECT OF PERIODIC OSCILLATIONS OF
VELOCITY AND DENSITY OF A MEDIUM ON
DISINTEGRATION OF LIQUID JETS. (Vliyanie

periodicheskikh kolebaniy skorosti i plotnosti sredy
na raspad zhidkikh struy.) I. F. Dityakin and V. I.
Yagodkin. April 1961. 11p. OTS price, \$0.50.

(NASA TECHNICAL TRANSLATION F-63. Transla-
tion from Akademiya Nauk SSSR, Izvestiya, Otdelenie
Tekhnicheskikh Nauk, no. 4, 1957, p. 115-120.)

The influence of the oscillations of the velocity in a
liquid jet and the density of the medium surrounding

I. Dityakin, I. F.

II. Yagodkin, V. I.

III. NASA TT F-63

IV. Akademiya Nauk SSSR,
Izvestiya, Otdelenie
Tekhnicheskikh Nauk,
no. 4, 1957, p. 115-120

(Initial NASA distribution:
20, Fluid mechanics;
37, Propulsion system
elements; 39, Propulsion
systems, liquid-fuel
rockets.)

Unstable Capillary Waves on Surface of Separation of
Two Viscous Fluids, by V. A. Borodin, Y. F. Dityakin,
19 pp. UNCLASSIFIED.

RUSSIAN, bimo per, Prik Matemat i Mekh, Vol XIII, No
3, 1949, pp 267-276.

WADA 100-1001 1000

63
Some Research on the Structure and Properties
of Alloy VT5-1 During Pre-Forging Heating, by
Ya. M. Dityatovskiy, N. M. Pul'tsin, V. B.
Pokrovskaya, and V. A. Vinogradov, 6 pp
RUSSIAN, bk, Metallovedeniye Titana, Mar 63,
pp 263-267
JPRS 29498

DISCUSSION IN PLANNING COMMITTEE OF THE
SITUATION, 1970.

DISCUSSION IN PLANNING COMMITTEE OF THE
SITUATION, 1970. 15-16, 17-18, 19-20, 21-22, 23-24, 25-26, 27-28, 29-30, 31-32, 33-34, 35-36, 37-38, 39-40, 41-42, 43-44, 45-46, 47-48, 49-50, 51-52, 53-54, 55-56, 57-58, 59-60, 61-62, 63-64, 65-66, 67-68, 69-70, 71-72, 73-74, 75-76, 77-78, 79-80, 81-82, 83-84, 85-86, 87-88, 89-90, 91-92, 93-94, 95-96, 97-98, 99-100, 101-102, 103-104, 105-106, 107-108, 109-110, 111-112, 113-114, 115-116, 117-118, 119-120, 121-122, 123-124, 125-126, 127-128, 129-130, 131-132, 133-134, 135-136, 137-138, 139-140, 141-142, 143-144, 145-146, 147-148, 149-150, 151-152, 153-154, 155-156, 157-158, 159-160, 161-162, 163-164, 165-166, 167-168, 169-170, 171-172, 173-174, 175-176, 177-178, 179-180, 181-182, 183-184, 185-186, 187-188, 189-190, 191-192, 193-194, 195-196, 197-198, 199-200, 201-202, 203-204, 205-206, 207-208, 209-210, 211-212, 213-214, 215-216, 217-218, 219-220, 221-222, 223-224, 225-226, 227-228, 229-230, 231-232, 233-234, 235-236, 237-238, 239-240, 241-242, 243-244, 245-246, 247-248, 249-250, 251-252, 253-254, 255-256, 257-258, 259-260, 261-262, 263-264, 265-266, 267-268, 269-270, 271-272, 273-274, 275-276, 277-278, 279-280, 281-282, 283-284, 285-286, 287-288, 289-290, 291-292, 293-294, 295-296, 297-298, 299-300, 301-302, 303-304, 305-306, 307-308, 309-310, 311-312, 313-314, 315-316, 317-318, 319-320, 321-322, 323-324, 325-326, 327-328, 329-330, 331-332, 333-334, 335-336, 337-338, 339-340, 341-342, 343-344, 345-346, 347-348, 349-350, 351-352, 353-354, 355-356, 357-358, 359-360, 361-362, 363-364, 365-366, 367-368, 369-370, 371-372, 373-374, 375-376, 377-378, 379-380, 381-382, 383-384, 385-386, 387-388, 389-390, 391-392, 393-394, 395-396, 397-398, 399-400, 401-402, 403-404, 405-406, 407-408, 409-410, 411-412, 413-414, 415-416, 417-418, 419-420, 421-422, 423-424, 425-426, 427-428, 429-430, 431-432, 433-434, 435-436, 437-438, 439-440, 441-442, 443-444, 445-446, 447-448, 449-450, 451-452, 453-454, 455-456, 457-458, 459-460, 461-462, 463-464, 465-466, 467-468, 469-470, 471-472, 473-474, 475-476, 477-478, 479-480, 481-482, 483-484, 485-486, 487-488, 489-490, 491-492, 493-494, 495-496, 497-498, 499-500, 501-502, 503-504, 505-506, 507-508, 509-510, 511-512, 513-514, 515-516, 517-518, 519-520, 521-522, 523-524, 525-526, 527-528, 529-530, 531-532, 533-534, 535-536, 537-538, 539-540, 541-542, 543-544, 545-546, 547-548, 549-550, 551-552, 553-554, 555-556, 557-558, 559-560, 561-562, 563-564, 565-566, 567-568, 569-570, 571-572, 573-574, 575-576, 577-578, 579-580, 581-582, 583-584, 585-586, 587-588, 589-590, 591-592, 593-594, 595-596, 597-598, 599-600, 601-602, 603-604, 605-606, 607-608, 609-610, 611-612, 613-614, 615-616, 617-618, 619-620, 621-622, 623-624, 625-626, 627-628, 629-630, 631-632, 633-634, 635-636, 637-638, 639-640, 641-642, 643-644, 645-646, 647-648, 649-650, 651-652, 653-654, 655-656, 657-658, 659-660, 661-662, 663-664, 665-666, 667-668, 669-670, 671-672, 673-674, 675-676, 677-678, 679-680, 681-682, 683-684, 685-686, 687-688, 689-690, 691-692, 693-694, 695-696, 697-698, 699-700, 701-702, 703-704, 705-706, 707-708, 709-710, 711-712, 713-714, 715-716, 717-718, 719-720, 721-722, 723-724, 725-726, 727-728, 729-730, 731-732, 733-734, 735-736, 737-738, 739-740, 741-742, 743-744, 745-746, 747-748, 749-750, 751-752, 753-754, 755-756, 757-758, 759-760, 761-762, 763-764, 765-766, 767-768, 769-770, 771-772, 773-774, 775-776, 777-778, 779-780, 781-782, 783-784, 785-786, 787-788, 789-790, 791-792, 793-794, 795-796, 797-798, 799-800, 801-802, 803-804, 805-806, 807-808, 809-810, 811-812, 813-814, 815-816, 817-818, 819-820, 821-822, 823-824, 825-826, 827-828, 829-830, 831-832, 833-834, 835-836, 837-838, 839-840, 841-842, 843-844, 845-846, 847-848, 849-850, 851-852, 853-854, 855-856, 857-858, 859-860, 861-862, 863-864, 865-866, 867-868, 869-870, 871-872, 873-874, 875-876, 877-878, 879-880, 881-882, 883-884, 885-886, 887-888, 889-890, 891-892, 893-894, 895-896, 897-898, 899-900, 901-902, 903-904, 905-906, 907-908, 909-910, 911-912, 913-914, 915-916, 917-918, 919-920, 921-922, 923-924, 925-926, 927-928, 929-930, 931-932, 933-934, 935-936, 937-938, 939-940, 941-942, 943-944, 945-946, 947-948, 949-950, 951-952, 953-954, 955-956, 957-958, 959-960, 961-962, 963-964, 965-966, 967-968, 969-970, 971-972, 973-974, 975-976, 977-978, 979-980, 981-982, 983-984, 985-986, 987-988, 989-990, 991-992, 993-994, 995-996, 997-998, 999-1000, 1001-1002, 1003-1004, 1005-1006, 1007-1008, 1009-1010, 1011-1012, 1013-1014, 1015-1016, 1017-1018, 1019-1020, 1021-1022, 1023-1024, 1025-1026, 1027-1028, 1029-1030, 1031-1032, 1033-1034, 1035-1036, 1037-1038, 1039-1040, 1041-1042, 1043-1044, 1045-1046, 1047-1048, 1049-1050, 1051-1052, 1053-1054, 1055-1056, 1057-1058, 1059-1060, 1061-1062, 1063-1064, 1065-1066, 1067-1068, 1069-1070, 1071-1072, 1073-1074, 1075-1076, 1077-1078, 1079-1080, 1081-1082, 1083-1084, 1085-1086, 1087-1088, 1089-1090, 1091-1092, 1093-1094, 1095-1096, 1097-1098, 1099-1100, 1101-1102, 1103-1104, 1105-1106, 1107-1108, 1109-1110, 1111-1112, 1113-1114, 1115-1116, 1117-1118, 1119-1120, 1121-1122, 1123-1124, 1125-1126, 1127-1128, 1129-1130, 1131-1132, 1133-1134, 1135-1136, 1137-1138, 1139-1140, 1141-1142, 1143-1144, 1145-1146, 1147-1148, 1149-1150, 1151-1152, 1153-1154, 1155-1156, 1157-1158, 1159-1160, 1161-1162, 1163-1164, 1165-1166, 1167-1168, 1169-1170, 1171-1172, 1173-1174, 1175-1176, 1177-1178, 1179-1180, 1181-1182, 1183-1184, 1185-1186, 1187-1188, 1189-1190, 1191-1192, 1193-1194, 1195-1196, 1197-1198, 1199-1200, 1201-1202, 1203-1204, 1205-1206, 1207-1208, 1209-1210, 1211-1212, 1213-1214, 1215-1216, 1217-1218, 1219-1220, 1221-1222, 1223-1224, 1225-1226, 1227-1228, 1229-1230, 1231-1232, 1233-1234, 1235-1236, 1237-1238, 1239-1240, 1241-1242, 1243-1244, 1245-1246, 1247-1248, 1249-1250, 1251-1252, 1253-1254, 1255-1256, 1257-1258, 1259-1260, 1261-1262, 1263-1264, 1265-1266, 1267-1268, 1269-1270, 1271-1272, 1273-1274, 1275-1276, 1277-1278, 1279-1280, 1281-1282, 1283-1284, 1285-1286, 1287-1288, 1289-1290, 1291-1292, 1293-1294, 1295-1296, 1297-1298, 1299-1300, 1301-1302, 1303-1304, 1305-1306, 1307-1308, 1309-1310, 1311-1312, 1313-1314, 1315-1316, 1317-1318, 1319-1320, 1321-1322, 1323-1324, 1325-1326, 1327-1328, 1329-1330, 1331-1332, 1333-1334, 1335-1336, 1337-1338, 1339-1340, 1341-1342, 1343-1344, 1345-1346, 1347-1348, 1349-1350, 1351-1352, 1353-1354, 1355-1356, 1357-1358, 1359-1360, 1361-1362, 1363-1364, 1365-1366, 1367-1368, 1369-1370, 1371-1372, 1373-1374, 1375-1376, 1377-1378, 1379-1380, 1381-1382, 1383-1384, 1385-1386, 1387-1388, 1389-1390, 1391-1392, 1393-1394, 1395-1396, 1397-1398, 1399-1400, 1401-1402, 1403-1404, 1405-1406, 1407-1408, 1409-1410, 1411-1412, 1413-1414, 1415-1416, 1417-1418, 1419-1420, 1421-1422, 1423-1424, 1425-1426, 1427-1428, 1429-1430, 1431-1432, 1433-1434, 1435-1436, 1437-1438, 1439-1440, 1441-1442, 1443-1444, 1445-1446, 1447-1448, 1449-1450, 1451-1452, 1453-1454, 1455-1456, 1457-1458, 1459-1460, 1461-1462, 1463-1464, 1465-1466, 1467-1468, 1469-1470, 1471-1472, 1473-1474, 1475-1476, 1477-1478, 1479-1480, 1481-1482, 1483-1484, 1485-1486, 1487-1488, 1489-1490, 1491-1492, 1493-1494, 1495-1496, 1497-1498, 1499-1500, 1501-1502, 1503-1504, 1505-1506, 1507-1508, 1509-1510, 1511-1512, 1513-1514, 1515-1516, 1517-1518, 1519-1520, 1521-1522, 1523-1524, 1525-1526, 1527-1528, 1529-1530, 1531-1532, 1533-1534, 1535-1536, 1537-1538, 1539-1540, 1541-1542, 1543-1544, 1545-1546, 1547-1548, 1549-1550, 1551-1552, 1553-1554, 1555-1556, 1557-1558, 1559-1560, 1561-1562, 1563-1564, 1565-1566, 1567-1568, 1569-1570, 1571-1572, 1573-1574, 1575-1576, 1577-1578, 1579-1580, 1581-1582, 1583-1584, 1585-1586, 1587-1588, 1589-1590, 1591-1592, 1593-1594, 1595-1596, 1597-1598, 1599-1600, 1601-1602, 1603-1604, 1605-1606, 1607-1608, 1609-1610, 1611-1612, 1613-1614, 1615-1616, 1617-1618, 1619-1620, 1621-1622, 1623-1624, 1625-1626, 1627-1628, 1629-1630, 1631-1632, 1633-1634, 1635-1636, 1637-1638, 1639-1640, 1641-1642, 1643-1644, 1645-1646, 1647-1648, 1649-1650, 1651-1652, 1653-1654, 1655-1656, 1657-1658, 1659-1660, 1661-1662, 1663-1664, 1665-1666, 1667-1668, 1669-1670, 1671-1672, 1673-1674, 1675-1676, 1677-1678, 1679-1680, 1681-1682, 1683-1684, 1685-1686, 1687-1688, 1689-1690, 1691-1692, 1693-1694, 1695-1696, 1697-1698, 1699-1700, 1701-1702, 1703-1704, 1705-1706, 1707-1708, 1709-1710, 1711-1712, 1713-1714, 1715-1716, 1717-1718, 1719-1720, 1721-1722, 1723-1724, 1725-1726, 1727-1728, 1729-1730, 1731-1732, 1733-1734, 1735-1736, 1737-1738, 1739-1740, 1741-1742, 1743-1744, 1745-1746, 1747-1748, 1749-1750, 1751-1752, 1753-1754, 1755-1756, 1757-1758, 1759-1760, 1761-1762, 1763-1764, 1765-1766, 1767-1768, 1769-1770, 1771-1772, 1773-1774, 1775-1776, 1777-1778, 1779-1780, 1781-1782, 1783-1784, 1785-1786, 1787-1788, 1789-1790, 1791-1792, 1793-1794, 1795-1796, 1797-1798, 1799-1800, 1801-1802, 1803-1804, 1805-1806, 1807-1808, 1809-1810, 1811-1812, 1813-1814, 1815-1816, 1817-1818, 1819-1820, 1821-1822, 1823-1824, 1825-1826, 1827-1828, 1829-1830, 1831-1832, 1833-1834, 1835-1836, 1837-1838, 1839-1840, 1841-1842, 1843-1844, 1845-1846, 1847-1848, 1849-1850, 1851-1852, 1853-1854, 1855-1856, 1857-1858, 1859-1860, 1861-1862, 1863-1864, 1865-1866, 1867-1868, 1869-1870, 1871-1872, 1873-1874, 1875-1876, 1877-1878, 1879-1880, 1881-1882, 1883-1884, 1885-1886, 1887-1888, 1889-1890, 1891-1892, 1893-1894, 1895-1896, 1897-1898, 1899-1900, 1901-1902, 1903-1904, 1905-1906, 1907-1908, 1909-1910, 1911-1912, 1913-1914, 1915-1916, 1917-1918, 1919-1920, 1921-1922, 1923-1924, 1925-1926, 1927-1928, 1929-1930, 1931-1932, 1933-1934, 1935-1936, 1937-1938, 1939-1940, 1941-1942, 1943-1944, 1945-1946, 1947-1948, 1949-1950, 1951-1952, 1953-1954, 1955-1956, 1957-1958, 1959-1960, 1961-1962, 1963-1964, 1965-1966, 1967-1968, 1969-1970, 1971-1972, 1973-1974, 1975-1976, 1977-1978, 1979-1980, 1981-1982, 1983-1984, 1985-1986, 1987-1988, 1989-1990, 1991-1992, 1993-1994, 1995-1996, 1997-1998, 1999-2000, 2001-2002, 2003-2004, 2005-2006, 2007-2008, 2009-2010, 2011-2012, 2013-2014, 2015-2016, 2017-2018, 2019-2020, 2021-2022, 2023-2024, 2025-2026, 2027-2028, 2029-2030, 2031-2032, 2033-2034, 2035-2036, 2037-2038, 2039-2040, 2041-2042, 2043-2044, 2045-2046, 2047-2048, 2049-2050, 2051-2052, 2053-2054, 2055-2056, 2057-2058, 2059-2060, 2061-2062, 2063-2064, 2065-2066, 2067-2068, 2069-2070, 2071-2072, 2073-2074, 2075-2076, 2077-2078, 2079-2080, 2081-2082, 2083-2084, 2085-2086, 2087-2088, 2089-2090, 2091-2092, 2093-2094, 2095-2096, 2097-2098, 2099-2100, 2101-2102, 2103-2104, 2105-2106, 2107-2108, 2109-2110, 2111-2112, 2113-2114, 2115-2116, 2117-2118, 2119-2120, 2121-2122, 2123-2124, 2125-2126, 2127-2128, 2129-2130, 2131-2132, 2133-2134, 2135-2136, 2137-2138, 2139-2140, 2141-2142, 2143-2144, 2145-2146, 2147-2148, 2149-2150, 2151-2152, 2153-2154, 2155-2156, 2157-2158, 2159-2160, 2161-2162, 2163-2164, 2165-2166, 2167-2168, 2169-2170, 2171-2172, 2173-2174, 2175-2176, 2177-2178, 2179-2180, 2181-2182, 2183-2184, 2185-2186, 2187-2188, 2189-2190, 2191-2192, 2193-2194, 2195-2196, 2197-2198, 2199-2200, 2201-2202, 2203-2204, 2205-2206, 2207-2208, 2209-2210, 2211-2212, 2213-2214, 2215-2216, 2217-2218, 2219-2220, 2221-2222, 2223-2224, 2225-2226, 2227-2228, 2229-2230, 2231-2232, 2233-2234, 2235-2236, 2237-2238, 2239-2240, 2241-2242, 2243-2244, 2245-2246, 2247-2248, 2249-2250, 2251-2252, 2253-2254, 2255-2256, 2257-2258, 2259-2260, 2261-2262, 2263-2264, 2265-2266, 2267-2268, 2269-2270, 2271-2272, 2273-2274, 2275-2276, 2277-2278, 2279-2280, 2281-2282, 2283-2284, 2285-2286, 2287-2288, 2289-2290, 2291-2292, 2293-2294, 2295-2296, 2297-2298, 2299-2300, 2301-2302, 2303-2304, 2305-2306, 2307-2308, 2309-2310, 2311-2312, 2313-2314, 2315-2316, 2317-2318, 2319-2320, 2321-2322, 2323-2324, 2325-2326, 2327-2328, 2329-2330, 2331-2332, 2333-2334, 2335-2336, 2337-2338, 2339-2340, 2341-2342, 2343-2344, 2345-2346, 2347-2348, 2349-2350, 2351-2352, 2353-2354, 2355-2356, 2357-2358, 2359-2360, 2361-2362, 2363-2364, 2365-2366, 2367-2368, 2369-2370, 2371-2372, 2373-2374, 2375-2376, 2377-2378, 2379-2380, 2381-2382, 2383-2384, 2385-2386, 2387-2388, 2389-2390, 2391-2392, 2393-2394, 2395-2396, 2397-2398, 2399-2400, 2401-2402, 2403-2404, 2405-2406, 2407-2408, 2409-2410, 2411-2412, 2413-2414, 2415-2416, 2417-2418, 2419-2420, 2421

Food Index for Fruit Juices, by E. Ditz.
GROW, rpt, Inds. Aliment. Agric., 1960,
pp 685-691.
H201A

59

sci/ agriculture
p. 69

DIUBIUK, A.

Review of "Application of Synoptic Methods to the
Study and Characterization of Climate," By G. ~~Ya~~ I.
Vangengeim.

Met i Gid, II, 1936, pp 91-93.

HQ, Air Weather Service, A-2, Technical Research Files
m80/D99

RT-2015

A-1694

Computation in the Forecast of the Pressure Field of
the Initial Date of Two Periods, by A.F. Diubuk.

RUSSIAN, per, Trudy Tsentral Inst Prog, No 93, 1960,
pp 38-48

OTS

Sci - Geophy

17 May 61

150,900

Determination of the Wind Through a Pressure
Field in Computing the Friction of Vertical
and Horizontal Mixing, by A. P. Diubink, 7 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No
2, 1958, pp 274-276.

Amar Meteorol Soc
for Geophysics Res Div,
ASTIA

Sci - Geophysics
Oct 58

74,460

DIUBIUK, A. F., and DZERDZEYEVSKII, B. L.

Handbook of Local Weather Indications; Based on the Work of A. F. Dybyuk, suppl. by B. L. Dzerd-zeyevskii. Moscow/Sverdlovsk, Hydrometeorological Publications, 1943. (USSR Peoples' Commissariat for the Defense of the USSR Chief Administration of the Hydrometeorological Service of the Red Army), 158 pp

HQ-Air Weather Service, A-2, Technical Research Files,
m09.3/D99

A-1695

The Synthesis of Tropans-3-o-ol, Tropine,
by G. I. Bazilevskaya, D. V. Gura, M. S.
Baynova, K. M. Dumayev, I. K. Sarycheva,
N. A. Preobrazhenskiy, 7 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII,
No 4, 1958, pp 1097-1104.

Consultants Bureau

Sci - Chem
Jun 59

89,169

The Structure of Stoney Snow and the Laws of the
Snow Stream, by A. K. Mumin.

RUSSIAN, bk, Voprosy Ispol'zovaniya Snega, 1956,
pp 106-119.

#PL 480

1963 ~~SEP 1962~~

Dept of Agri

Sci

7 May 62

Investigations in the Field of Polymethylene
Rings. XXX. Reaction of Diacetyl and Dibenzoyl
with Dimethylhydrazine, * by N. A. Domin, V. I.
Diurnbaum, V. A. Cherkasova, 8 pp.

RUSSIAN, per, Zhur Obshchei Khim, Vol XXVIII,
No 6, 1958, pp 1469-1476.

Consultants Bureau

Sci - Chem
Sep 59

95, 760

Results of Three Years of ~~MM~~ Observations on
Fish Below the Lenin Hydroelectric Station on
the Volga, by A. I. Diuzhikov.

RUSSIAN, per, Voprosy Ikhtiologii, Vol I,
No 1 (18), 1961, pp 69-78.

Dept of Interior
48301 0273 No 363

191,503

Sci -- Biol

Ann 62

Results of Three Years of Observations on Fish
Below the Lenin Hydroelectric Station on the
Volga, by A. T. Diuzhikov.

UNKNOWN.

Fisheries Res Bd of Canada
Biological Station
P. O. Drawer 100
Nanimo, B.C., Canada

Sci

195, 581

May 62

(2416-N)

In A Focus of Contamination, by B. Divakov,
5 pp.

RUSSIAN, per, Voennoye Zaniya, Vol XXXIV,
No 7, 1958, pp 24, 25.

JPRS L-750-N

Sci - Med - ABC Warfare
May 59

86,565

Photoelectric Observations of Zodiacal Light
From a High-Altitude Observatory, by N. B. Divari,
S. N. Krylova, 8 pp.

RUSSIAN, per, Astron Zhur, Vol XL, No 3, 1963,
pp 514-522.

Amer Inst of Phys
Sov Astron - AJ
Vol VII, No 3

Sci
Apr 64

254,305

Analysis of the Twilight Glow from the
Brightness Observed at Two Points of the Solar
Vertical, 8 pp. by N. B. Divari, L. S. Trofimova.

RUSSIAN, per, Geomagnetizm i Aeronomiya, Vol III,
No 4, 1963, pp 657-665.

AGU

Sci
May 64

258,490

Photometric Analysis of Twilight From Sky Brightness
Measurements Along the Vertical of the Sun, by
N. B. Divari, 10 pp.

RUSSELAN, per, Geomagnet i Atmos, Vol II, no 4, 1962,
pp 720-731.

AGU

Est -
Nov 63

241,427

15

(NY-4052).

On the Color of the Twilight Sky at Zenith, by M
N. B. Divari, 20 pp.

RUSSIAN, per, Iz Astrofiz Inst (Kazakh), No 9, 1960,
pp 96-107.

JPRS 5650

Sci - Astron
Oct 60

128,246

Photoelectric Observations of the Zodiacal
Light in Egypt, by N. B. Divari, A. S. Asaad,
7 pp.

RUSSIAN, per, Astron Zhur, Vol XXXVI, No 5,
1959, pp 856-862.

Amer Inst of Phys
Sov Astron-AJ
Vol III, No 5

Sci

118,009

Jun 60

On the Emission of the Green Line of the H γ at Sky
in Polarized Light, by N. B. Divarin, A. S. Imaged, 6 pp

RUSSIAN, per, Astron Zhur, Vol XXXVI, No 2, 1959,
pp 387-388.

Amer Inst of Phys
Sov Astron - AJ
Vol III, No 2

Sci
Jan 60

106,496

(DC-2653)

Variations of Twilight Sky Color, by N. B.
Divari, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXII, No 5,
Moscow, 1958, pp 795-798.

JPRS 699-D

Sci + Geophys
May 59

88,013

Changes in Color of the Twilight Sky, by N. B.
Divary, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol ^CXXII, No 5,
pp 795-., 1958.

Consultants Bureau

Sci

Jan 60

104,746

Polarisation of the Night Sky Light in the Zenith,
by N. B. Divari, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CIII, No 2,
1957, pp 217-220. 9036416

SLA 4922
SLA R-4922

Sci - Geophysics
Jan 59

78, 516

Electrons in Interplanetary Space From Observa-
tions of Zodiacal Light, by N. B. Divari, 10 pp.

Full tr

RUSSIAN, per, Vol. 4, *Voprosy Kosmogonii*, Vol IV, Moscow,
1955, pp 127-135. CIA 568474

JPRS 24,851 ATIC-F-7B-8853/III

Scientific - Astronomy

CTE/Dex

Aug 56

37,998

(a) Relation of the Luminosity of the Night Sky to the Azimuth, 7 pp, (b) Effect of Extinction of Fluorescence on the Luminosity of the Night Sky, 6 pp, (c) A New Method of Separating the Components of the Night Sky Luminescence, 13 pp, by N. B. Divari.

Full tr

RUSSIAN, per, ~~skladovsk~~ Iz Astrofiz Instituta, Alma-Ata, Vol 1, No 1-2, 1955, pp 172-175, 176-178, 179-187. CIA 568499

ATTC-F-TS-8843/III

37,974

Scientific - Astronomy
CTS/Dex
Aug 56

Variations in the Distribution of Brightness of
the Zodiacal Light, by H. B. Divari, 15 pp.

Full tr

RUSSIAN, per, Astron Zhur, Vol XXXII, No 1, Moscow,
1955, pp 79-89. CIA 568456;

CIA 9039141

ATIC 7-78-8835/III

Scientific - Astronomy

CTS/Dex

Aug 56

37,987

DRB, Canada T245R

V
Photometric Investigations of Zodiacal Light,
by N. B. Divari, 11 pp.

RUSSIAN, no per, Astron Zhur, Vol XXIX, No 1,
1952, pp 49-56. 01A 0-58517

34,585 ATIC F-TS-8698/III
Scientific - Astronomy Nov 55 CTS/DEX

L

Deep Twilight Near the Horizon, by N. B. Sivari,
8 pp.

Full tr

RUSSIAN, per, Iz Ak Nauk, SSSR, Ser Geofiz, No 1,
Moscow, 1952, pp 79-84. CIA 568449;

CIA 9139140

ATIC-F-TS-8840/III

Scientific - Geophysics

CTB/Dex

Aug 56

37980

DSG, DRB
T 302 R

10 630

UK-30

N. B. DIVARI

The pressure of solar radiation on the atoms of certain
gases

Astron. Zhur., 27, No. 6, 351-354 (1950)

On loan: UK-30/ M. 1854 - English

E u r a t o m

*Ref Sec Info for
DRB T. 65.R.*

Brightness of the Sky at the Beginning and End
of the Night, by N. B. Divari, 7 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Ser Geograf
i Geofiz, Vol XIII, No 3, 1949, pp 242-246.

CIA D-538516

CIA 9039/40 ATIC F-TS-8699/III

Sci - Astronomy

33,250

Apr 56

POIS, DRB, Co. in L.
T-302 R

The Aurora of September 22, 1946, and Its Effect
on the Night Sky Luminescence, by N. B. Divari, 5 pp.
UNCLASSIFIED

RUSSIAN, no per, Met 1 Gid, No 6, 1947, pp 85-88.

Sci Mus Lib
Tr 57/4044

SLA R3296

Sci - Astronomy
Apr 58

615, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1065, 1066, 1067, 1068, 1069, 1070, 1071, 1072, 1073, 1074, 1075, 1076, 1077, 1078, 1079, 1080, 1081, 1082, 1083, 1084, 1085, 1086, 1087, 1088, 1089, 1090, 1091, 1092, 1093, 1094, 1095, 1096, 1097, 1098, 1099, 1100, 1101, 1102, 1103, 1104, 1105, 1106, 1107, 1108, 1109, 1110, 1111, 1112, 1113, 1114, 1115, 1116, 1117, 1118, 1119, 1120, 1121, 1122, 1123, 1124, 1125, 1126, 1127, 1128, 1129, 1130, 1131, 1132, 1133, 1134, 1135, 1136, 1137, 1138, 1139, 1140, 1141, 1142, 1143, 1144, 1145, 1146, 1147, 1148, 1149, 1150, 1151, 1152, 1153, 1154, 1155, 1156, 1157, 1158, 1159, 1160, 1161, 1162, 1163, 1164, 1165, 1166, 1167, 1168, 1169, 1170, 1171, 1172, 1173, 1174, 1175, 1176, 1177, 1178, 1179, 1180, 1181, 1182, 1183, 1184, 1185, 1186, 1187, 1188, 1189, 1190, 1191, 1192, 1193, 1194, 1195, 1196, 1197, 1198, 1199, 1200, 1201, 1202, 1203, 1204, 1205, 1206, 1207, 1208, 1209, 1210, 1211, 1212, 1213, 1214, 1215, 1216, 1217, 1218, 1219, 1220, 1221, 1222, 1223, 1224, 1225, 1226, 1227, 1228, 1229, 1230, 1231, 1232, 1233, 1234, 1235, 1236, 1237, 1238, 1239, 1240, 1241, 1242, 1243, 1244, 1245, 1246, 1247, 1248, 1249, 1250, 1251, 1252, 1253, 1254, 1255, 1256, 1257, 1258, 1259, 1260, 1261, 1262, 1263, 1264, 1265, 1266, 1267, 1268, 1269, 1270, 1271, 1272, 1273, 1274, 1275, 1276, 1277, 1278, 1279, 1280, 1281, 1282, 1283, 1284, 1285, 1286, 1287, 1288, 1289, 1290, 1291, 1292, 1293, 1294, 1295, 1296, 1297, 1298, 1299, 1300, 1301, 1302, 1303, 1304, 1305, 1306, 1307, 1308, 1309, 1310, 1311, 1312, 1313, 1314, 1315, 1316, 1317, 1318, 1319, 1320, 1321, 1322, 1323, 1324, 1325, 1326, 1327, 1328, 1329, 1330, 1331, 1332, 1333, 1334, 1335, 1336, 1337, 1338, 1339, 1340, 1341, 1342, 1343, 1344, 1345, 1346, 1347, 1348, 1349, 1350, 1351, 1352, 1353, 1354, 1355, 1356, 1357, 1358, 1359, 1360, 1361, 1362, 1363, 1364, 1365, 1366, 1367, 1368, 1369, 1370, 1371, 1372, 1373, 1374, 1375, 1376, 1377, 1378, 1379, 1380, 1381, 1382, 1383, 1384, 1385, 1386, 1387, 1388, 1389, 1390, 1391, 1392, 1393, 1394, 1395, 1396, 1397, 1398, 1399, 1400, 1401, 1402, 1403, 1404, 1405, 1406, 1407, 1408, 1409, 1410, 1411, 1412, 1413, 1414, 1415, 1416, 1417, 1418, 1419, 1420, 1421, 1422, 1423, 1424, 1425, 1426, 1427, 1428, 1429, 1430, 1431, 1432, 1433, 1434, 1435, 1436, 1437, 1438, 1439, 1440, 1441, 1442, 1443, 1444, 1445, 1446, 1447, 1448, 1449, 1450, 1451, 1452, 1453, 1454, 1455, 1456, 1457, 1458, 1459, 1460, 1461, 1462, 1463, 1464, 1465, 1466, 1467, 1468, 1469, 1470, 1471, 1472, 1473, 1474, 1475, 1476, 1477, 1478, 1479, 1480, 1481, 1482, 1483, 1484, 1485, 1486, 1487, 1488, 1489, 1490, 1491, 1492, 1493, 1494, 1495, 1496, 1497, 1498, 1499, 1500, 1501, 1502, 1503, 1504, 1505, 1506, 1507, 1508, 1509, 1510, 1511, 1512, 1513, 1514, 1515, 1516, 1517, 1518, 1519, 1520, 1521, 1522, 1523, 1524, 1525, 1526, 1527, 1528, 1529, 1530, 1531, 1532, 1533, 1534, 1535, 1536, 1537, 1538, 1539, 1540, 1541, 1542, 1543, 1544, 1545, 1546, 1547, 1548, 1549, 1550, 1551, 1552, 1553, 1554, 1555, 1556, 1557, 1558, 1559, 1560, 1561, 1562, 1563, 1564, 1565, 1566, 1567, 1568, 1569, 1570, 1571, 1572, 1573, 1574, 1575, 1576, 1577, 1578, 1579, 1580, 1581, 1582, 1583, 1584, 1585, 1586, 1587, 1588, 1589, 1590, 1591, 1592, 1593, 1594, 1595, 1596, 1597, 1598, 1599, 1600, 1601, 1602, 1603, 1604, 1605, 1606, 1607, 1608, 1609, 1610, 1611, 1612, 1613, 1614, 1615, 1616, 1617, 1618, 1619, 1620, 1621, 1622, 1623, 1624, 1625, 1626, 1627, 1628, 1629, 1630, 1631, 1632, 1633, 1634, 1635, 1636, 1637, 1638, 1639, 1640, 1641, 1642, 1643, 1644, 1645, 1646, 1647, 1648, 1649, 1650, 1651, 1652, 1653, 1654, 1655, 1656, 1657, 1658, 1659, 1660, 1661, 1662, 1663, 1664, 1665, 1666, 1667, 1668, 1669, 1670, 1671, 1672, 1673, 1674, 1675, 1676, 1677, 1678, 1679, 1680, 1681, 1682, 1683, 1684, 1685, 1686, 1687, 1688, 1689, 1690, 1691, 1692, 1693, 1694, 1695, 1696, 1697, 1698, 1699, 1700, 1701, 1702, 1703, 1704, 1705, 1706, 1707, 1708, 1709, 1710, 1711, 1712, 1713, 1714, 1715, 1716, 1717, 1718, 1719, 1720, 1721, 1722, 1723, 1724, 1725, 1726, 1727, 1728, 1729, 1730, 1731, 1732, 1733, 1734, 1735, 1736, 1737, 1738, 1739, 1740, 1741, 1742, 1743, 1744, 1745, 1746, 1747, 1748, 1749, 1750, 1751, 1752, 1753, 1754, 1755, 1756, 1757, 1758, 1759, 1760, 1761, 1762, 1763, 1764, 1765, 1766, 1767, 1768, 1769, 1770, 1771, 1772, 1773, 1774, 1775, 1776, 1777, 1778, 1779, 1780, 1781, 1782, 1783, 1784, 1785, 1786, 1787, 1788, 1789, 1790, 1791, 1792, 1793, 1794, 1795, 1796, 1797, 1798, 1799, 1800, 1801, 1802, 1803, 1804, 1805, 1806, 1807, 1808, 1809, 1810, 1811, 1812, 1813, 1814, 1815, 1816, 1817, 1818, 1819, 1820, 1821, 1822, 1823, 1824, 1825, 1826, 1827, 1828, 1829, 1830, 1831, 1832, 1833, 1834, 1835, 1836, 1837, 1838, 1839, 1840, 1841, 1842, 1843, 1844, 1845, 1846, 1847, 1848, 1849, 1850, 1851, 1852, 1853, 1854, 1855, 1856, 1857, 1858, 1859, 1860, 1861, 1862, 1863, 1864, 1865, 1866, 1867, 1868, 1869, 1870, 1871, 1872, 1873, 1874, 1875, 1876, 1877, 1878, 1879, 1880, 1881, 1882, 1883, 1884, 1885, 1886, 1887, 1888, 1889, 1890, 1891, 1892, 1893, 1894, 1895, 1896, 1897, 1898, 1899, 1900, 1901, 1902, 1903, 1904, 1905, 1906, 1907, 1908, 1909, 1910, 1911, 1912, 1913, 1914, 1915, 1916, 1917, 1918, 1919, 1920, 1921, 1922, 1923, 1924, 1925, 1926, 1927, 1928, 1929, 1930, 1931, 1932, 1933, 1934, 1935, 1936, 1937, 1938, 1939, 1940, 1941, 1942, 1943, 1944, 1945, 1946, 1947, 1948, 1949, 1950, 1951, 1952, 1953, 1954, 1955, 1956, 1957, 1958, 1959, 1960, 1961, 1962, 1963, 1964, 1965, 1966, 1967, 1968, 1969, 1970, 1971, 1972, 1973, 1974, 1975, 1976, 1977, 1978, 1979, 1980, 1981, 1982, 1983, 1984, 1985, 1986, 1987, 1988, 1989, 1990, 1991, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256,

movement of the Mass Flow of Solids in a Slurry, by
A. A. ~~Shvachko~~, V. M. Levin, L. I. Pigotin, 3 pp.

Issled., per, Priboresstroyeniye, No 7, 1961, pp 3-5.

Taylor & Francis Ltd

of

179,038

in

A Substantially Complete Class of Two-Stage
and Sequential Functions for the Determina-
tion of the Probability of States, by R.
Kh. Diveyev, 14 pp.

RUSSIAN, per, Iz Ak Nauk, Uzbek SSR,
Ser Fiz-Matemat Nauk, No 2, 1959,
pp 14-25.

NOF D-140
9092873

171,519

Sci
Oct 61

Substantially Complete Class of Decision
Functions to Determine the Probability of
States, by R. Kh. Diveyev, 10 pp.

RUSSIAN, per, Iz. An Uzbek SSR, Fiz-Mate Ser
No 1, 1959, pp 45-53. CIA 9079404.

Morris D Friedman D-139

Sci - *math*
~~Reference~~
Aug 61

16³ 2, 101

Long-Range Requirements for Agricultural
Manpower in Czechoslovakia, by Emil Divila,
Frantisek Zahlava, 22 pp.
CZFCN, per, Zemdel'ska Ekonomika, No 11, Nov
1964, pp 669-682.
JPRS GUD 576

EEur-Czechoslovakia
Econ
Mar 65

276,026

Determination of Dielectric Losses at High Frequency
in Liquids, by M. A. Divil'kovskii, and M. I.
Filippov.

Full translation.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol VI,
No 1, 1936, pp 93-97.

sci - Physics

ASC Tr 1310

A-1697

Research on the Reaction of Phosphorous Thioesters
with Alkyl and Acyl Halides, by A. F. Divinskiy,
M. I. Kabachnik, V.V. Sidorenko.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol IX,
No 6, 1948, pp 999-1002. CIA D 515368

Res Info Sv R.538
53 Nassau St
N.Y.

Scientific - Chemistry

Feb 56

31,051
OTS 61-18636

A Hematological Test for Cancer Diagnosis
(Preliminary Article), by G. di Virgilio,
F. Infante, 5 pp.

FRENCH, Medicine et Hygiene, Vol ~~XXX~~ XVI,
1961, p 466.

NIH 1-3-62

186,370

Sci - Med

Feb 62

Process for the Manufacture of Ribbon
Coils for Electrical Purposes by
Karel Divis.

GERMAN, Patent 525,006.

CFSTI TT 64-19175

Karel Divis

Jun 67

327,234

Machine for Extracting Essences from Citrus Fruit
Waste, by Mineo Giovanni, Girolamo Di Vita.

ITALIAN, patent No. 274,211.

U.S. Depart of Commerce
Patent Office
Sci Library

Sci-Engr

123,574

Aug 60

Solution of the Three Point's Problem by Method of
Successive Approximations, by N. Divitiyarov, 8 pp.

RUSSIAN, per, Geodesist, No 5-6, 1933, pp 38-42.

JPRS R-111-W/25

Sci - Eng - Geodesy

Feb 61

139,157

(FID 28062)

Speeches and Documents of the Fourth CGIL Congress,
(Italy), by C. Di Vittorio, R. Nicosi, 65 pp.

ITALIAN, monograph, Discorsi e Documenti del IV
Congresso della CGIL, Roma, 27 Feb-5 Mar 1950,
pp 7-19, 89-96, 99-124.

CIA/FID U-8619

38,196

WBar - Italy
Sec - Labor congress

(FDD 26996)

Discussion in Central Committee on Speech by Comrade
Togliatti, by Sereni, Di Vittorio, Amendola, Negar-
ville, 7 pp.

ITALIAN, d np, ^LN'Unita, No ~~XX~~ 332, Rome, 30 Nov 1955
pp 6, 7.

CIA/FDD/U-7954

WAR - Italy
Pol

32,413

Feb 1956 CTS

Effect of Vapor-Phase Forming Agents on Porous
Structure and Sorptive Properties of the Surface
of Silica Gels, by Z. Z. Vysotski, L. F. Givnich,
M. V. Polyakov, 5 pp.

RUSSIAN, per, Kolloid Zhur, Vol XXIII, No 3,
1961, pp. 242-254

CE

187.870

Sci
Mar 62

(NY-4852)

Carrier Equipment Used for Multiplexing Communications Lines, by G. P. Divnogortsev, 8 pp.

RUSSIAN, per, Vestnik Svyazi, No 4, 1959.

JPRS 5997

Sci

Mar 61

142,250

The Influence of Dissolved Forming Agents on the
Production of Specific Adsorptive Properties on the
Surface of Silica Gels, by Z. Z. Vysotskiy, L. F.
Divnich, M. V. Polyakov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIX, No 6,
1961, pp 1400-1402.

CB

190,828

Sci

Apr 62

The Effect of Environmental Conditions on Frog
Heart Transplantations, by M. N. Diynogorskaya,
5 pp.

RUSSIAN, per, Fiz Zhur SSSR imeni I. M. Seche-
nova, Vol XLIII, No 6, 1957, pp 519-556.

Pergamon Institute

Sci - Med

May 58

63655

N 35-116120

Problems of Loading Telephone Channels When Transmitting
Information by Means of Phase-Manipulated Signals,

by G. P. Dymovskiy, 14 pp
RUSSIAN, per, Elektronika, No 11, 1964, pp 63-71.

[Signature]
UPRS/SPECIAL, IN 9585

Sci 1862

Feb 65